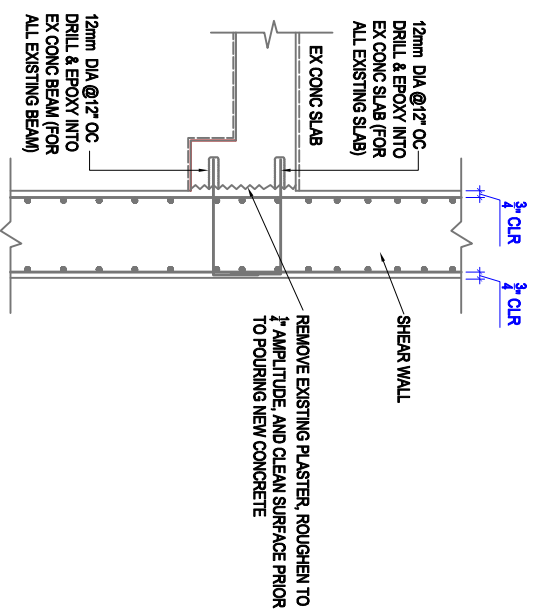
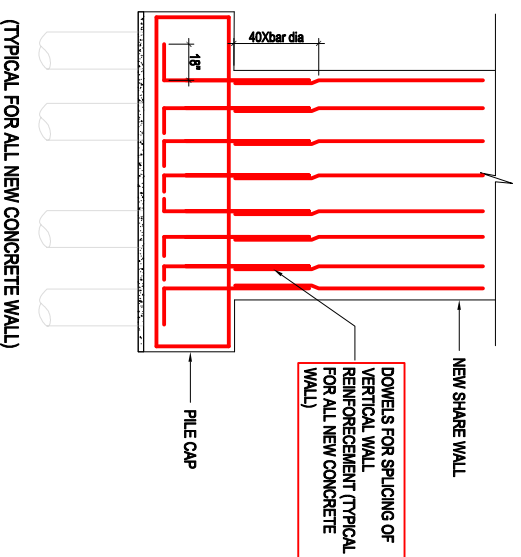


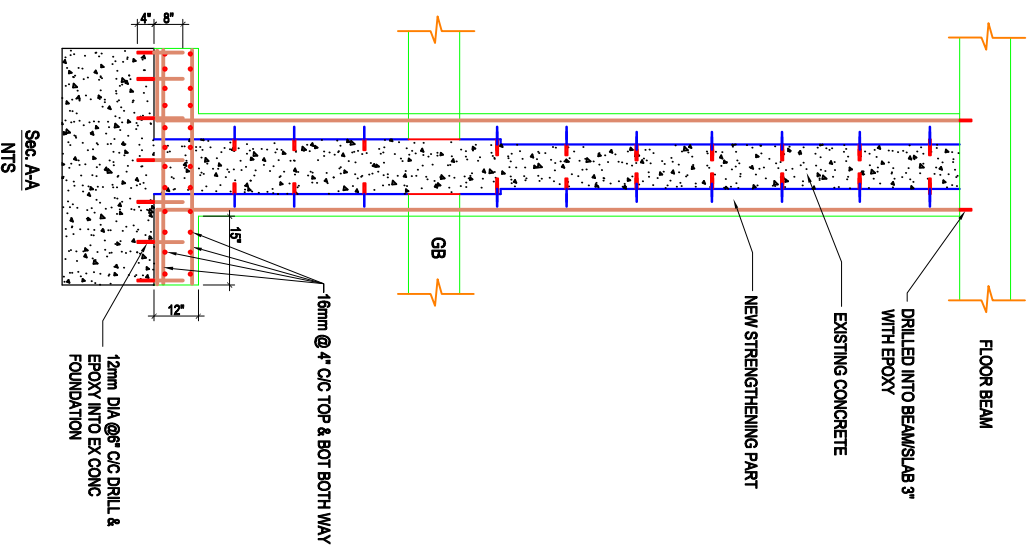
**REVISED ON
13-09-2014**



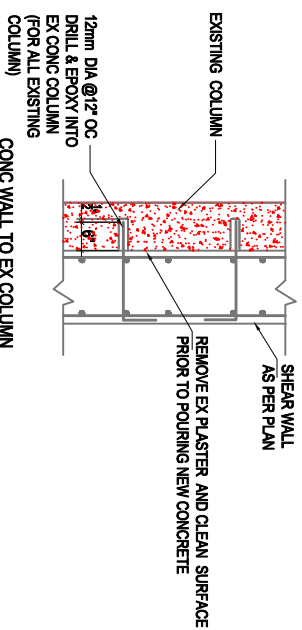
TYPE WALL SECTION @ EX STRUCTURE



(TYPICAL FOR ALL NEW CONCRETE WALL)

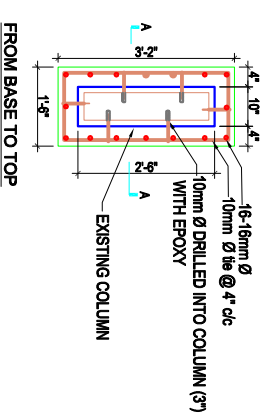


Sec. A-A
NTS



COLUMN)

CONC WALL TO EX COLUMN



FROM BASE TO TOP

NOTE:

1. EPOXY SHOULD BE USED AS FOR ANCHOR ADHESIVE.
2. BONDING AGENT SHOULD BE USED FOR BONDING BETWEEN OLD & NEW CONCRETE.
3. MICRO - CONCRETE IS PREFERRED AS NEW CONCRETE.
4. CONCRETE SURFACE OF EXISTING COLUMN MUST BE CLEANED BEFORE PLACING NEW CONCRETE.

STRENGTHENING DETAILS FOR TWO PORCH COLUMN

USG STL RESIDENCE, GULSHAN, DHAKA			
2-STORIED BUILDING (1-UNIT) HASNA HOUSE			
HOUSE # NW (B) 21, ROAD # 65			
TYPICAL SECTION OF EXISTING FOOTING, PILECAP & ANCHORAGE SYSTEM			
CONSULTANT: WORLDWIDE ENGINEERS LIMITED			
HOUSE # 67, ROAD # 15, BLOCK D.D. BANAN, DHAKA-1213, BANGLADESH			
DRAWN BY MEHEDI	CHECKED BY ZAHID	DATE JUNE 2014	
SHEET NO. ST-08		REV. NO. A, 21.6.14	